

## **REMARKS**

Claims 1-9, 10-16 and 18-21 are pending in the application. Claims 1 and 16 have been amended to incorporate the element of claims 9 and 17 respectively. Claims 9 and 17 have accordingly been cancelled. Claim 4 is also amended in this Reply. Moreover, the specification has been amended to correct several typographical errors. No new matter has been added to the application by way of these claim amendments.

The examiner's claim rejections are overcome or they are traversed as set forth below.

### **I. THE 112, 1<sup>st</sup> PARAGRAPH REJECTION OF CLAIM 4**

The examiner rejected claim 4 under 35 USC 112, 1<sup>st</sup> paragraph for containing subject matter not described in the specification in a way that enables one skilled in the art to make or use the invention. More specifically, the examiner believes the term "a flexible assembly having a first end attached to the female portion of the first bracket and a second end attached to a complementary male portion of the second bracket."

The examiner's rejection has been overcome to amend claim 4 to provide that the flexible link is attached to either the male portion or female portion of the sensor assembly. This amendment to claim 4 finds support in the specification at page 13, lines 3-9. This amendment also expands the scope of claim 4.

### **II. ALLOWABLE SUBJECT MATTER**

The examiner has allowed claims 11-15 and 19-21. The examiner has indicated that claims 10 and 17-18 are objectionable because they depend upon a rejected claim but that they would be allowable if rewritten in independent form.

### **III. THE PRIOR ART REJECTIONS**

The examiner rejected claims 1, 5, 8 and 11 under 102(b) for being anticipated by Konotchick (USP 5,499,013). In addition, the examiner rejected claims 2-3, 6-7 and 9 for being obvious over Konotchick.

The examiner's prior art rejections have been overcome by amending independent claims 1 and 16 above to include the feature of allowable claims 10 and 17 respectively. These claim

amendments cause rejected claims 1-3, 5-9 and 11 to be patentable over the prior art of record.

### **CONCLUSION**

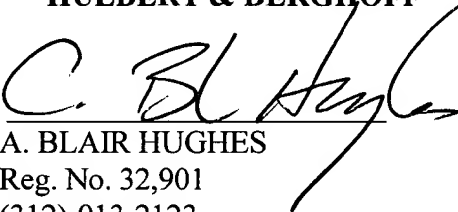
All pending application claims are believed to be patentable over the prior art of record based upon the claim amendments are statements made above. Favorable consideration and allowance of all pending application claims is courteously solicited.

Respectfully submitted,

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